

INTERNATIONAL SEARCH REPORT

Internat Application No
PCT/IB2005/050136

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06K9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	ALI, W. AND ESHELMAN L.: "Morphograms: Exploiting Correlation Patterns to Efficiently Identify Clinically Significant Events in Intensive Care Units" PROCEEDINGS OF THE 26TH ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE EMBS, 1 September 2004 (2004-09-01), pages 554-557, XP002323631 SAN FRANCISCO, CA, USA sections I and II	1-20
A	US 5 010 890 A (PFOHL ET AL) 30 April 1991 (1991-04-30) claims 1,14-17	1-20

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the International search

7 April 2005

Date of mailing of the International search report

21/04/2005

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INTERNATIONAL SEARCH REPORT

Interné I Application No
PCT/IB2005/050136

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KUDO M ET AL: "Approximation of class regions by quasi convex hulls" PATTERN RECOGNITION LETTERS, NORTH-HOLLAND PUBL. AMSTERDAM, NL, vol. 19, no. 9, July 1998 (1998-07), pages 777-786, XP004148125 ISSN: 0167-8655 section 4	1-20
A	LE VAN QUYEN M. ET AL.: "Nonlinear Interdependencies of EEG signals in Human Intracranially Recorded Temporal Lobe Seizures" BRAIN RESEARCH, no. 792, 1998, pages 24-40, XP002323632 section 2	1-20

INTERNATIONAL SEARCH REPORT
Information on patent family members

Internat'l Application No
PCT/IB2005/050136

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5010890	A	30-04-1991	US 4619268 A	28-10-1986
			AU 578033 B2	13-10-1988
			AU 3186684 A	14-02-1985
			CA 1226490 A1	08-09-1987
			EP 0135134 A2	27-03-1985
			EP 0314844 A1	10-05-1989
			JP 60085730 A	15-05-1985
			MX 155664 A	11-04-1988
			NZ 209195 A	30-03-1988
			US 4981139 A	01-01-1991
			US 4705048 A	10-11-1987
			US 4763663 A	16-08-1988
			ZA 8406269 A	24-04-1985
